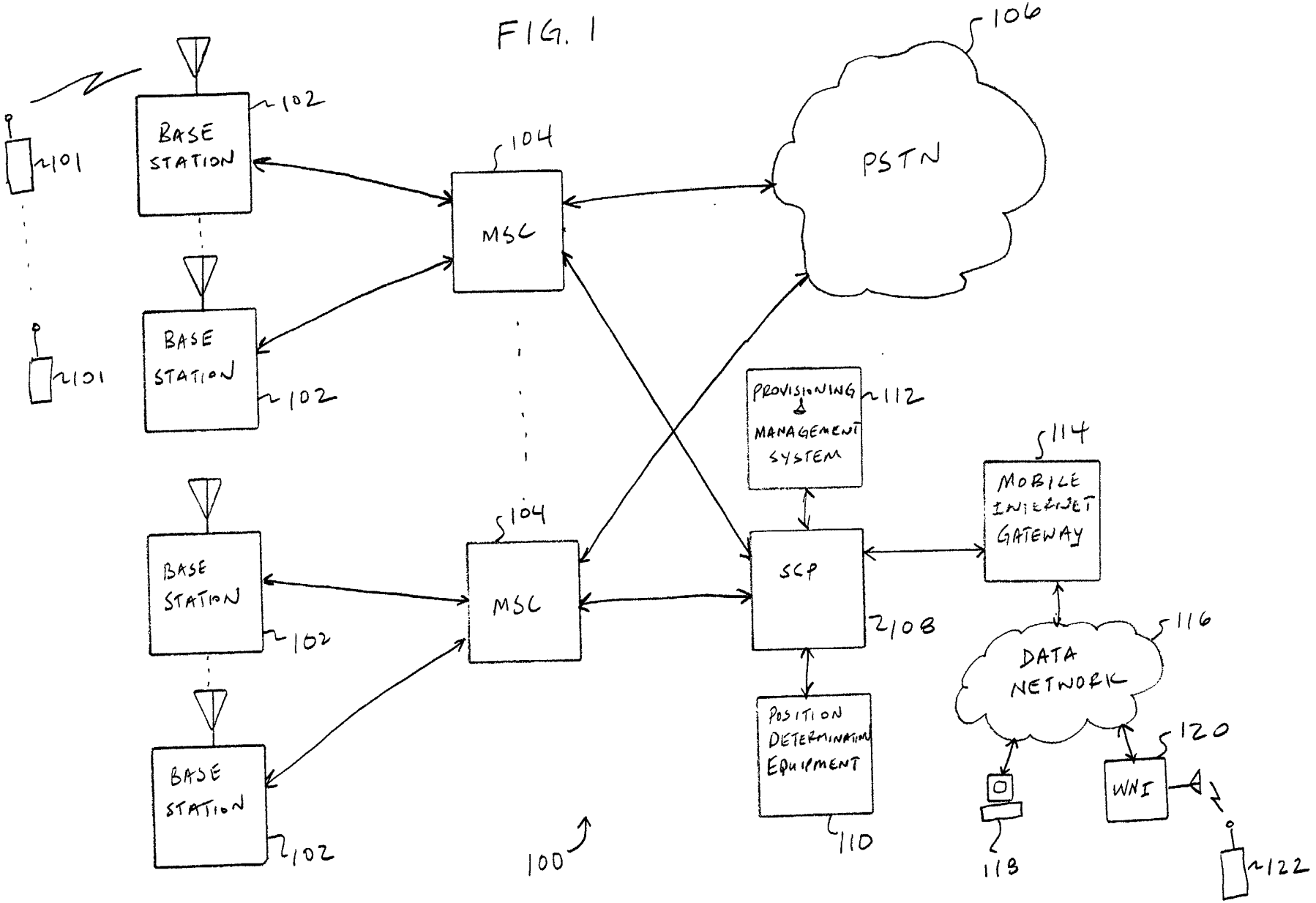
TO9020 "h02776O

FIG. 1



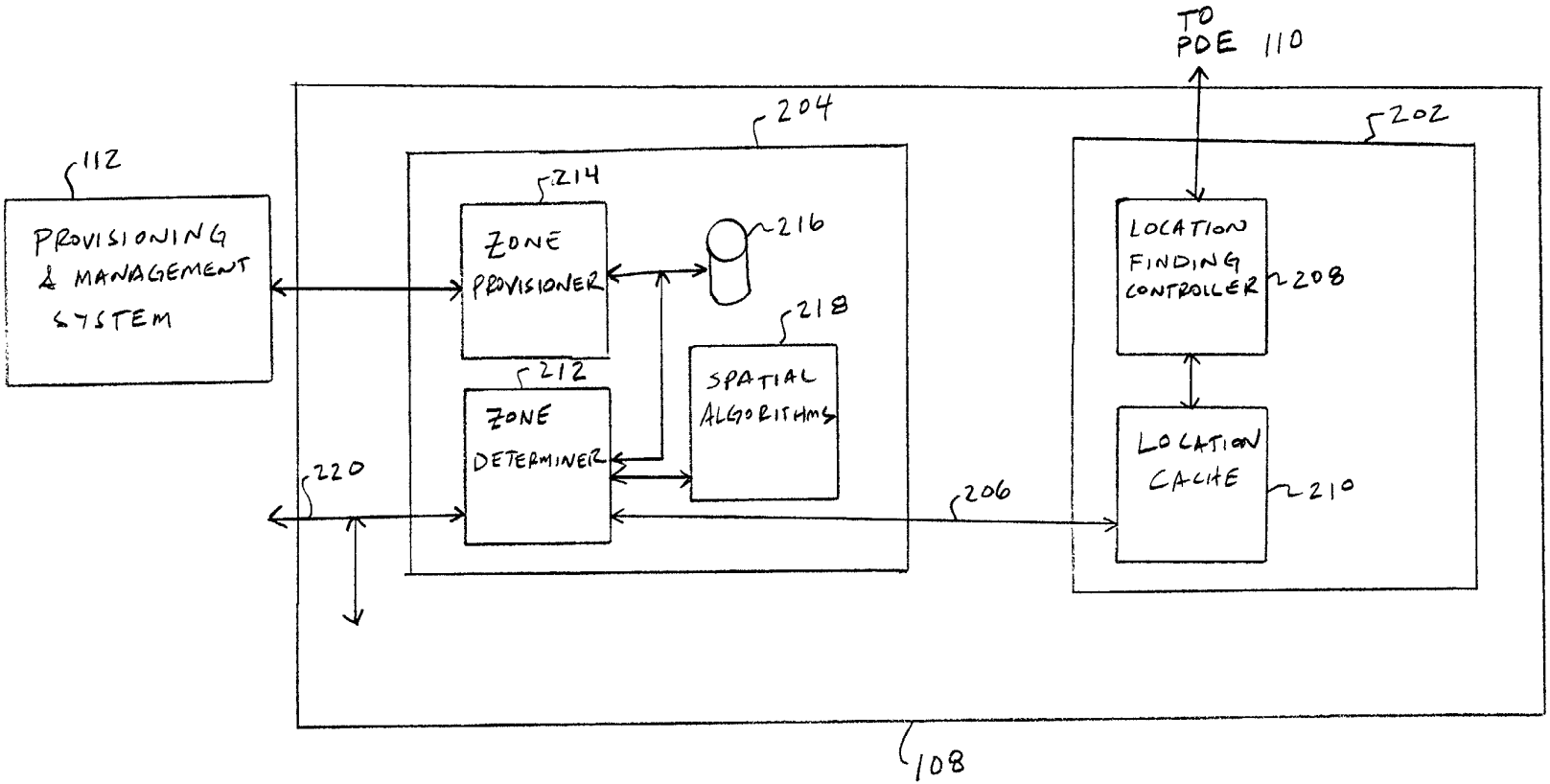

TO PDE 110
204
202
112
214
216
PROVISIONING & MANAGEMENT SYSTEM
ZONE PROVISIONER
LOCATION FINDING CONTROLLER
208
218
SPATIAL ALGORITHMS
212
ZONE DETERMINER
220
206
LOCATION CACHE
210
108

FIG. 2

FIG 3

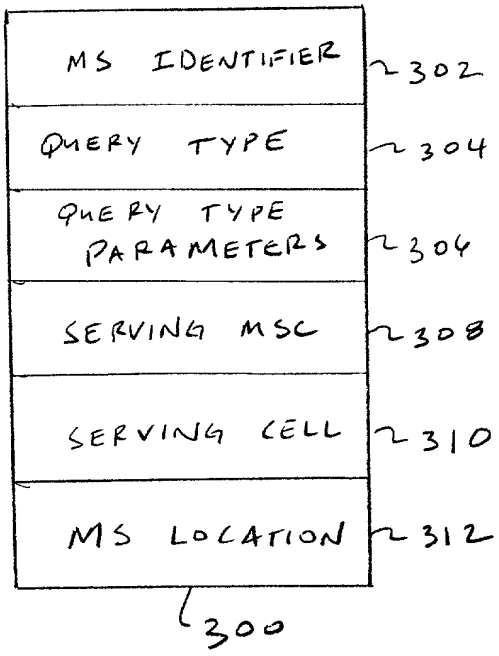

MS IDENTIFIER
302
QUERY TYPE
304
QUERY TYPE PARAMETERS
306
SERVING MSC
308
SERVING CELL
310
MS LOCATION
312
300

FIG 4

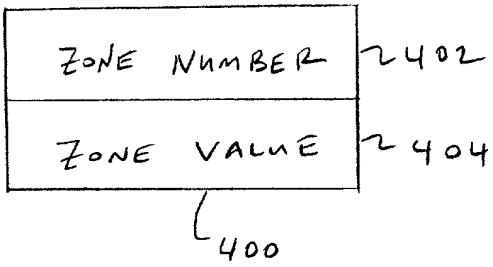
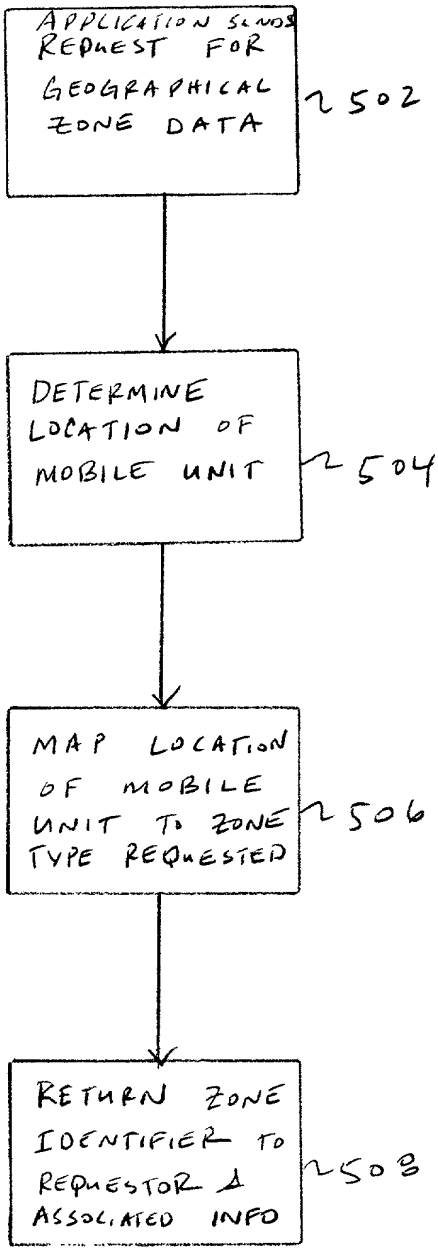

ZONE NUMBER
402
ZONE VALUE
404
400

FIG. 5


APPLICATION SENDS REQUEST FOR GEOGRAPHICAL ZONE DATA
502
DETERMINE LOCATION OF MOBILE UNIT
504
MAP LOCATION OF MOBILE UNIT TO ZONE TYPE REQUESTED
506
RETURN ZONE IDENTIFIER TO REQUESTOR & ASSOCIATED INFO
508